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Albinsson, Goran, Sten Tengelin, and Karl-Erik Warneryd. *Reklamens Ekonomiska Roll* (The Economic Role of Advertising). Stockholm: Almqvist & Wiksell, 1964, 276 pp., $7.00. No. 3, p. 60.

Alderson, Wroe, and Stanley J. Shapiro. (Eds.) *Marketing and the Computer*. Englewood Cliffs, N. J.: Prentice-Hall, Inc., 1963, 443 pp., $10.50. No. 1, pp. 50-51.

Arnold, Rome G. The Interview in Jeopardy: A Problem in Public Relations. *Public Opinion Quarterly*, Vol. 28, No. 1, Spring 1964, pp. 119-123. No. 2, p. 54.

Ascher, Marcia. Computers in Science Fiction. *Harvard Business Review*, Vol. 41, No. 6, November-December 1963, pp. 40-50. No. 1, p. 54.

B

Barksdale, Hiram C. (Ed.) *Marketing in Progress: Patterns and Potentials*. New York: Holt, Rinehart and Winston, 1964, 740 pp. $5.95. No. 4, p. 63.

Barton, Roger. *Media in Advertising*. New York: McGraw-Hill, 1964, 559 pp., $12.50. No. 3, pp. 57-58.

Bauer, Raymond A., and Robert D. Buzzell. Mating Behavioral Science and Simulation. *Harvard Business Review*, Vol. 42, No. 5, September-October 1964, pp. 116-124. No. 4, pp. 61-62.

Baxter, Richard. An Inquiry into the Misuse of the Survey Technique by Sales Solicitors. *Public Opinion Quarterly*, Vol. 28, No. 1, Spring 1964, pp. 124-134. No. 2, p. 54.

Berelson, Bernard, and Gary A. Steiner. *Human Behavior: An Inventory of Scientific Findings*. New York: Harcourt, Brace and World, 1964, 712 pp., $11.00. No. 2, pp. 52-54.

Bettinghaus, Erwin P., and Ivan L. Preston. Dogmatism and Performance of the Communicator under Cognitive Stress. *Journalism Quarterly*, Vol. 41, No. 3, Summer 1964, pp. 399-402. No. 4, p. 63.

Blair, William S. How Subject Matter Can Bias a Mail Survey. *Media/scope*, Vol. 8, No. 2, February 1964, pp. 70-72. No. 2, p. 59.

Bliss, Perry. (Ed.) *Marketing and the Behavioral Sciences*. Boston: Allyn and Bacon, 1963, 560 pp., $5.35. No. 1, pp. 47-49.

Bogart, Leo. Inside Marketing Research. *Public Opinion Quarterly*, Vol. 27, No. 4, Winter 1963, pp. 562-577. No. 1, p. 54.

Boland, Charles M. *Careers and Opportunities in Advertising*. New York: Dutton, 1964, 215 pp., $4.50. No. 2, p. 59.

C

Caffyn, J. M. *Qualitative Aspects of Readership Data*. London: Institute of Practitioners in Advertising, 1964, 28 pp., free. No. 3, p. 60.

Christianson, Elin B., and Edward G. Strable. *Subject Headings in Advertising, Marketing, and Communications Media*. New York: Special Libraries Association, 1964, 92 pp., $5.95. No. 3, p. 60.

Committee of Presidents of Statistical Societies. *Careers in Statistics*. Washington, D. C.: Committee of Presidents of Statistical Societies (American Statistical Association, Institute of Mathematical Statistics, Biometric Society), 1964, 24 pp., free. No. 4, p. 63.

Cox, Donald F., and Raymond A. Bauer. Self-confidence and Persuasibility in Women. *Public Opinion Quarterly*, Vol. 28, No. 3, Fall 1964, pp. 453-466. No. 4, p. 63.

D

Danielson, Wayne A. (Ed.) *Paul J. Deutschmann Memorial Papers in Mass Communications Research*. Cincinnati: Scripps-Howard Research, 1963, 60 pp., free. No. 1, p. 54.

Day, Ralph L. (Ed.) *Marketing Models: Quantitative and Behavioral*. Scranton, Pa.: International Textbook Co., 1964, 671 pp., $7.75. No. 4, p. 63.

Dichter, Ernest. *Handbook of Consumer Motivations: The Psychology of the World of Objects*. New York: McGraw-Hill, 1964, 486 pp., $10.00. No. 3, p. 60.

Dunn, S. Watson. (Ed.) *International Handbook of Advertising*. New York: McGraw-Hill, 1964, 788 pp., $19.50. No. 1, p. 54.

F

Ferguson, Lawrence L. Social Scientists in the Plant. *Harvard Business Review*, Vol. 42, No. 3, May-June 1964, pp. 133-143. No. 4, pp. 59-60.

Festinger, Leon. Behavioral Support for Opinion Change. *Public Opinion Quarterly*, Vol. 28, No. 3, Fall 1964, pp. 404-417. No. 4, pp. 57-58.

Festinger, Leon, and Nathan Maccoby. On Resistance to Persuasive Communications. *Journal of Abnormal and Social Psychology*, Vol. 68, No. 4, April 1964, pp. 359-366. No. 4, pp. 58-59.

Fisk, George. (Ed.) *The Frontiers of Management Psychology*. New York: Harper & Row, 1964, 301 pp., $6.00. No. p. 59.

Fiss, Harry, Franklin H. Goldberg, and George S. Klein. Effects of Subliminal Stimulation on Imagery and Discrimination. *Perceptual and Motor Skills*, Vol. 17, No. 1, August 1963, pp. 31-44. No. 2, p. 59.

Forsyth, David P. *The Business Press in America: 1750-1865*. Philadelphia: Chilton, 1964, 394 pp. $15.00. No. 4, p. 63.

Fox, Peter D. Noncooperation Bias in Television Ratings. *Public Opinion Quarterly*, Vol. 27, No. 2, Summer 1963, pp. 312-314. No. 3, p. 60.

Freedman, Jonathan L., and John D. Steinbruner. Perceived Choice and Resistance to Persuasion. *Journal of Abnormal and Social Psychology*, Vol. 68, No. 6, June 1964, pp. 678-681. No. 4, pp. 58-59.

Freeman, William W. K. Training of Statisticians in Diplomacy to Maintain their Integrity. *American Statistician*, Vol. 17, No. 5, December 1963, pp. 16-20. No. 2, p. 59.

Furst, Sidney and Milton Sherman. (Eds.) *Business Decisions That Changed Our Lives*. New York: Random House, 1964, 360 pp., $4.95. No. 4, pp. 60-61.

G

Gold, Jack A. Testing Test Market Predictions. *Journal of Marketing Research*, Vol. 1, No. 3, August 1964, pp. 8-16. No. 3, p. 59.

Groeneveld, Leonard. A New Theory of Consumer Buying Intent. *Journal of Marketing*, Vol. 28, No. 3, July 1964, pp. 23-28. No. 3, pp. 58-59.

H

Howard, John A. *Marketing: Executive and Buyer Behavior*. New York: Columbia University Press, 1963, 218 pp., $4.50. No. 1, pp. 46-47.

Howard, John A. *Marketing Management: Analysis and Planning*. Rev. ed. Homewood, Ill.: Richard D. Irwin, 1963, 487 pp., $10.00. No. 2, p. 59.

Huegy, Harvey W. (Ed.) *The Conceptual Framework for a Science of Marketing: 1963 Marketing Symposium*. Urbana, Ill.: Bureau of Business Management, 1964, 125 pp., $3.00. No. 3, pp. 52-53.

I

Ito, Rikuma. An Analysis of Response Errors: A Case Study. *Journal of Business*, Vol. 36, No. 4, October 1963, pp. 440-447. No. 1, p. 49.

J

Jacobson, Eugene, and Jerome Kossoff. Self-Percept and Consumer Attitudes toward Small Cars. *Journal of Applied Psychology*, Vol. 47, No. 4, August 1963, pp. 242-245. No. 1, p. 54.

Jung, Allen F. Shopping Techniques for Collecting Price Data. *Public Opinion Quarterly*, Vol. 28, No. 2, Summer 1964, pp. 303-311. No. 3, p. 60.

K

Kadoyama, Makoto. Kokotu to sono Koka (Advertising and Its Effectiveness). *OR, JUSE* (Union of Japanese Scientists and Engineers), Vol. 7, No. 5, February 1963, pp. 267-269. No. 3, p. 60.

Kemeny, John G., and J. Laurie Snell. *Mathematical Models in the Social Sciences*. New York: Ginn, 1962, 145 pp., $6.00. No. 2, p. 59.

Kuehn, Alfred A., and Ralph L. Day. Probabilistic Models of Consumer Buying Behavior. *Journal of Marketing*, Vol. 28, No. 4, October 1964, pp. 27-31. No. 4, p. 63.

L

Lana, Robert E. Three Theoretical Interpretations of Order Effects in Persuasive Communications, *Psychological Bulletin*, Vol. 61, No. 4, April 1964, pp. 314-320. No. 3, p. 61.

Lininger, Charles. (Ed.) *The Outlook on Consumer Behavior*. Ann Arbor, Mich.: The Foundation for Research on Human Behavior, 1964, 131 pp., $3.00. No. 3, p. 61.

M

McLuhan, Marshall. *Understanding Media: The Extensions of Man*. New York: McGraw-Hill, 1964, 359 pp., $7.50. No. 3, p. 61.

Mainer, Robert, and Charles C. Slater. Markets in Motion. *Harvard Business Review*, Vol. 42, No. 2, March-April 1964, pp. 75-82. No. 2, pp. 56-57.

The Market Research Society. ESOMAR-Lucerne, September 1963 Conference Notes. *Commentary*, Number 12, Winter 1963, pp. 25-33. No. 2, p. 58.

Matthews, John B., Jr., Robert D. Buzzell, Theodore Levitt, and Ronald E. Frank. *Marketing: An Introductory Analysis*. New York: McGraw-Hill, 1964, 612 pp., $8.50. No. 2, p. 60.

Mayer, Charles S. Pretesting Field Interviewing Costs through Simulation. *Journal of Marketing*, Vol. 28, No. 2, April 1964, pp. 47-50. No. 2, p. 60.

Moran, William T. Marketing-Production Interaction. Appendix II, pp. 470-494, in Starr, Martin K. *Production Management: Systems and Synthesis*. Englewood Cliffs, N. J.: Prentice-Hall, 1964, 533 pp., $11.95. No. 3, pp. 54-55.

Moscovici, Serge. Attitudes and Opinions. In Paul R. Farnsworth (Ed.), *Annual Review of Psychology*. 1963, Vol. 14, pp. 231-260. No. 1, p. 53.

N

Naylor, James C. Accuracy and Variability of Information Sources as Determiners of Performance and Source Preference of Decision Makers. *Journal of Applied Psychology*, Vol. 48, No. 1, February 1964, pp. 43-49. No. 2, p. 60.

Neadle, Dexter. The Relationship of Corporate Image to Product Behavior. *Public Opinion Quarterly*, Vol. 28, No. 2, Summer 1964, pp. 293-302. No. 3, p. 61.

Nerlove, Marc, and Kenneth J. Arrow. Optimal Advertising Policy under Dynamic Conditions. *U.S. Government Research Reports*. Washington, D. C.: Office of Technical Services, Department of Commerce, 1961, 26 pp., $2.60. No. 1, p. 54.

O

Oxenfeldt, Alfred R. *Marketing Practices in the TV Set Industry*. New York: Columbia University Press, 1964, 279 pp., $10.00. No. 2, p. 60.

P

Palda, Kristian S. *The Measurement of Cumulative Advertising Effects*. Englewood Cliffs, N. J.: Prentice-Hall, 1964, 101 pp., $4.50. No. 2, pp. 50-52.

Peerbhoy, Ayaz S. *Advertising and Research*. Bombay: Progressive Corporation Private Ltd., 145 pp., $3.15. No. 3, p. 61.

Peterson, Theodore. *Magazines in the Twentieth Century*. Urbana: University of Illinois Press, 1964, 484 pp., $7.50. No. 4, p. 64.

Pridmore, W. A., and E. J. Snell. Some Effects of Advertising. *The Statistician*, Vol. 13, No. 2, pp. 127-136. No. 3, pp. 53-54.

R

Reinecke, John A. The "Older" Market—Fact or Fiction? *Journal of Marketing*, Vol. 28, No. 1, January 1964, pp. 60-64. No. 1, p. 55.

Rizzo, John R., and J. C. Naylor. The Factorial Structure of Selected Consumer Choice Parameters and Their Relationship to Personal Values. *Journal of Applied Psychology*, Vol. 48, No. 4, August 1964, pp. 241-248. No. 4, p. 64.

Rokeach, Milton. Images of the Consumer's Mind on and off Madison Avenue. *Etc.: A Review of General Semantics*, Vol. 21, No. 3, September 1964, pp. 261-273. No. 4, p. 64.

Rosenau, James N. Meticulousness as a Factor in the Response to Mail Questionnaires. *Public Opinion Quarterly*, Vol. 28, No. 2, Summer 1964, pp. 312-314. No. 3, p. 61.

Rosenthal, Robert, Gordon W. Persinger, Linda Vikan-Kline, and Kermit L. Fode. The Effect of Early Data Returns on Data Subsequently Obtained by Outcome-Biased Experimenters. *Sociometry*, Volume 26, No. 4, December 1963, pp. 487-498. No. 1, p. 55.

Rothman, James. Formulation of an Index of Propensity to Buy. *Journal of Marketing Research*, Vol. 1, No. 2, May 1964, pp. 21-25. No. 3, pp. 58-59.

Rummell, J. Francis, and Wesley C. Ballaine. *Research Methodology in Business*. New York: Harper & Row, 1963, 559 pp., $6.75. No. 3, p. 61.

S

Sandage, C. H., and Vernon Fryburger. *Advertising Theory and Practice*. Homewood, Ill.: Irwin, 1963, 6th ed., 663 pp., $11.35. No. 1, p. 55.

Schramm, Wilbur. (Ed.) *The Science of Human Communication*. New York: Basic Books, 1963, 158 pp., $4.50. No. 2, p. 57.

Schramm, Wilbur, Jack Lyle, and Ithiel de Sola Pool. *The People Look at Educational Television:* A Report of Nine Representative ETV Stations. Stanford, California: Stanford University Press, 1963, 209 pp., $5.50. No. 1, p. 55.

Schreier, Fred T. *Modern Marketing Research*. Belmont, California: Wadsworth, 1963, 489 pp., $8.50. No. 1, pp. 49-50.

Schwartz, Alvin. Interviewing and the Public. *Public Opinion Quarterly*, Vol. 28, No. 1, Spring 1964, pp. 135-142. No. 2, p. 54.

Schwartz, George. *Development of Marketing Theory*. Cincinnati: South-Western Publishing Co., 1963, 152 pp., $4.50. No. 1, pp. 53-54.

Shaffer, James D. Advertising in Social Perspective. *Journal of Farm Economics*, Vol. 46, No. 2, May 1964, pp. 387-397. No. 3, p. 61.

Shuchman, Abe. (Ed.) *Scientific Decision Making in Business*. New York: Holt, Rinehart, and Winston, 1963, 568 pp., $7.95. No. 1, p. 55.

Smulian, Philip. *How to Know Your Product as the Consumer Sees It*. London: Market, Advertising, and Product Studies Ltd., 1964, 18 pp., free. No. 4, pp. 55-56.

Steele, Howard L. On the Validity of Projective Questions. *Journal of Marketing Research*, Vol. 1, No. 3, August 1964, pp. 46-49. No. 4, p. 64.

Stewart, John B. *Repetitive Advertising in Newspapers: A Study of Two New Products*. Boston: Harvard Business School, 1964, 357 pp., $7.50. No. 2, pp. 55-56.

Survey Research Center, University of California. *Annual Report, 1962-1963*. Berkeley: Survey Research Center, University of California, 1964, 37 pp., free. No. 4, p. 64.

T

Taylor, C. J. Some Developments in the Theory and Application of Media Scheduling Methods. *Operational Research Quarterly*, Vol. 14, No. 3, September 1963, pp. 291-305. No. 1, pp. 51-52.

Tinker, Miles A. Influence of Simultaneous Variation in Size of Type, Width of Line, and Leading for Newspaper Type. *Journal of Applied Psychology*, Vol. 47, No. 6, December 1963, pp. 380-382. No. 1, p. 55.

Tucker, W. T. *The Social Context of Economic Behavior*. New York: Holt, Rinehart and Winston, 1964, 163 pp., $3.75. No. 2, p. 60.

Twedt, Dik Warren. (Ed.) *A Survey of Marketing Research*. Chicago: American Marketing Association, 1963, 70 pp., members $5.00; nonmembers $7.50. No. 3, pp. 55-57.

W

Wasson, Chester R. *The Strategy of Marketing Research*. New York: Appleton-Century-Crofts, 1964, 661 pp., $8.50. No. 2, p. 60, No. 4, pp. 56-57.

Weiss, Robert F., Harve E. Rawson, and Benjamin Pasamanick. Argument Strength, Delay of Argument, and Anxiety in the "Conditioning" and "Selective Learning" of Attitudes. *Journal of Abnormal and Social Psychology*, Vol. 67, No. 2, 1963, pp. 157-165. No. 2, p. 60.

Westley, Bruce H., and Werner J. Severin. A Profile of the Daily Newspaper Non-Reader. *Journalism Quarterly*, Vol. 41, No. 1, Winter 1964, pp. 45-50. No. 2, p. 60.

Wirsig, Woodrow, and the Committee on Advertising. *Principles of Advertising*. New York: Pitman, 1963, 560 pp., $8.50. No. 1, p. 55.

Wright, John S., and Daniel S. Warner. (Eds.) *Speaking of Advertising*. New York: McGraw-Hill, 1963, 484 pp., $6.50. No. 1, p. 55.

Y

Yankelovich, Daniel. New Criteria for Market Segmentation. *Harvard Business Review*, Vol. 42, No. 2, March-April 1964, pp. 83-90. No. 2, pp. 56-57.

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